

Figure 1

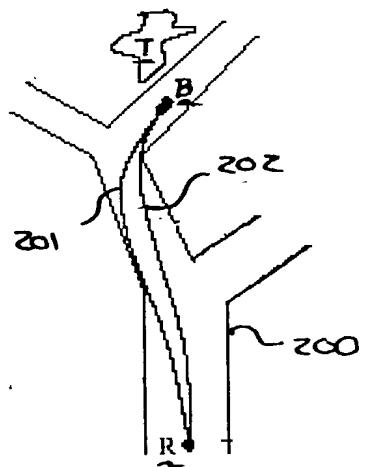


Figure 2a

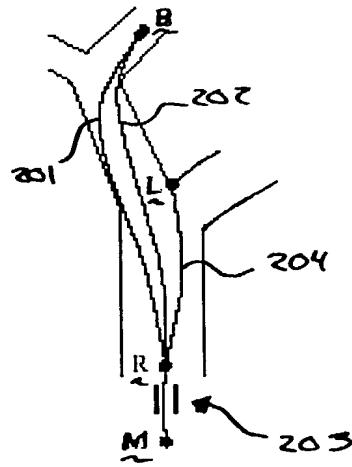


Figure 2b

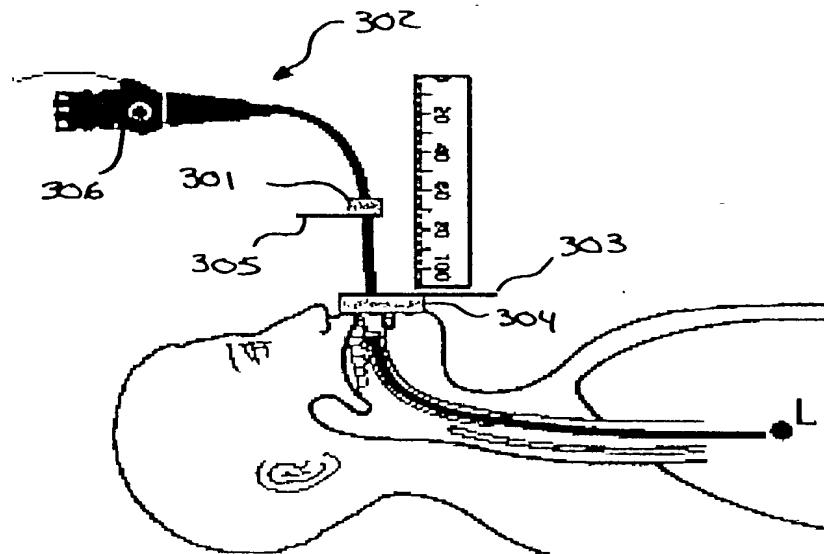


Figure 3

<ol style="list-style-type: none"> <li>1. Touch carina with the bronchoscope tip.</li> <li>2. Move stopper to mouth-piece.</li> <li>3. Withdraw bronchoscope 30 mm.</li> <li>4. Rotate shaft until carina appears vertically in the bronchoscope's view.</li> <li>5. Move stopper to mouth-piece and set its rotation-pointer to 0 degrees.</li> </ol>	<ol style="list-style-type: none"> <li>6. Move stopper <math>l</math> mm away from mouth-piece and lock stopper.</li> <li>7. Insert bronchoscope into branch of the biopsy-site B until stopper hits the mouth-piece.</li> </ol>
<ol style="list-style-type: none"> <li>8. Rotate endoscope shaft until the shaft rotation-pointer points to <math>\alpha</math> degrees.</li> <li>9. Set rotation of the bending-wheel to <math>\beta</math> degrees.</li> <li>10. Insert needle <math>d</math> mm beyond the working channel outlet.</li> </ol>	<ol style="list-style-type: none"> <li>6. Withdraw bronchoscope <math>l</math> mm.</li> <li>7. Move stopper back to mouth-piece and lock stopper.</li> </ol>

Figure 4

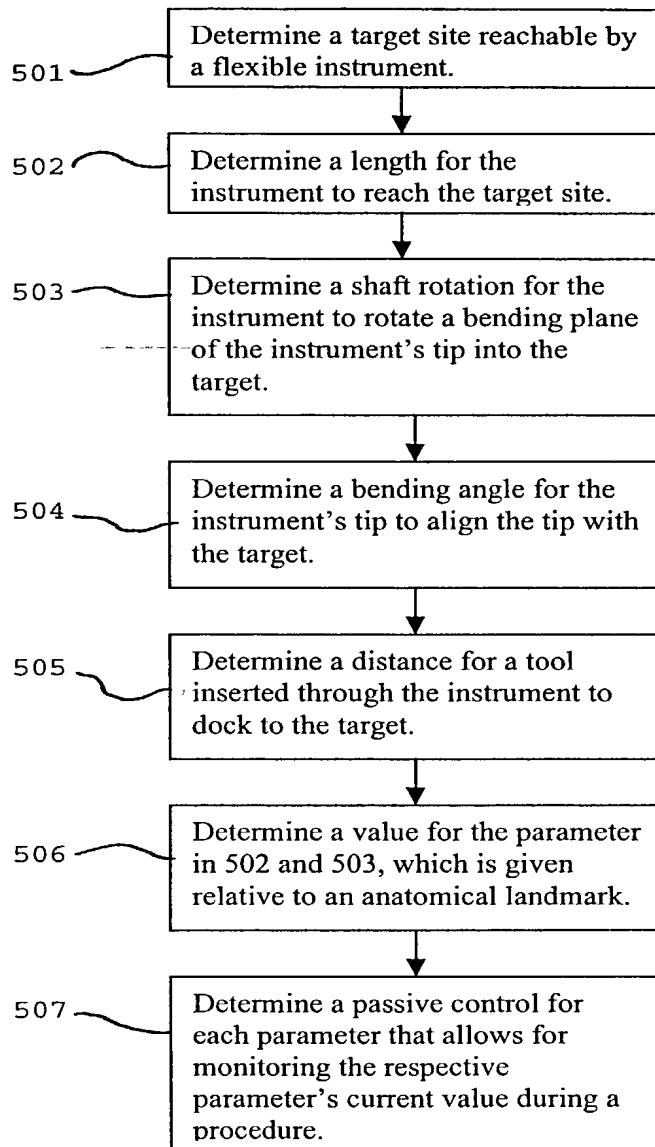


Figure 5